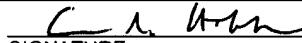


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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 18655-225894
INTERNATIONAL APPLICATION NO. PCT/GB2004/002887	INTERNATIONAL FILING DATE 04 July 2004	PRIORITY DATES CLAIMED 3 July 2003
TITLE OF INVENTION AIVLOSIN FOR THE TREATMENT OF DISEASE DUE TO BRACHYSPIRA PILOSICOLI OR ORNITHOBACTERIUM RHINOTRACHEALE		
APPLICANT(S) FOR DO/EO/US Michael SANDERS		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the English language International Application as filed (35 U.S.C. 371 (c)(2)) a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. (Form PCT/RO/105 attached). c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</p> <p>10. <input type="checkbox"/> International Preliminary Examination Report and annexes.</p>		
Items 11 to 20 below concern document(s) or information included:		
<p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98 and SB 08A (Form 1449).</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/></p> <p>20. <input checked="" type="checkbox"/> Other items or information: International Search Report; Assignment of Application (executed); Form PTO 1595</p>		

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U.S. APPLICATION NO. (if known, see 37 CFR 1.8)		INTERNATIONAL APPLICATION NO. PCT/GB2004/002887		ATTORNEY'S DOCKET NUMBER 18655-225894									
21. The following fees are submitted:													
<input checked="" type="checkbox"/> a) Basic national fee		\$300.00		\$ 300.00									
<input checked="" type="checkbox"/> b) Examination fee		\$200.00		\$ 200.00									
<input checked="" type="checkbox"/> c) Search fee		\$500.00		\$ 500.00									
TOTAL OF ABOVE CALCULATIONS = \$1,000.00				\$ 1,000.00									
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.													
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE									
- 100 =	/50 =			x \$250.00									
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).													
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE										
Total claims	16- 20 =	0	x	50.00	\$								
Independent claims	6 - 3 =	3	x	200.00	\$ 600.00								
MULTIPLE DEPENDENT CLAIM(s) (if applicable)			+	\$									
TOTAL OF ABOVE CALCULATIONS =				\$ \$1600.00									
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.													
SUBTOTAL = \$													
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)). + \$													
TOTAL NATIONAL FEE = \$													
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$ \$40.00													
TOTAL FEES = \$ \$1640.00													
<table border="1"> <tr> <td colspan="2"></td> <td>Amount to be refunded:</td> <td>\$</td> </tr> <tr> <td colspan="2"></td> <td>Amount to be charged:</td> <td>\$ 1640</td> </tr> </table>								Amount to be refunded:	\$			Amount to be charged:	\$ 1640
		Amount to be refunded:	\$										
		Amount to be charged:	\$ 1640										
<p>a. <input type="checkbox"/> A check in the amount of _____ to cover the above fees is enclosed.</p> <p>b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>22-0261</u> in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>22-0261</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>													
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.													
SEND ALL CORRESPONDENCE TO: VENABLE LLP P.O. Box 34385 Washington, D.C. 20043-9998 Tel.: (202) 344-4000 Fax: (202) 344-8300 CUSTOMER NUMBER: 26694													
<p> SIGNATURE: <u>Ann S. Hobbs</u> <u>36,830</u></p> <table border="1"> <tr> <td>NAME</td> <td>REGISTRATION NO.</td> </tr> <tr> <td colspan="2"><u>January 3, 2006</u></td> </tr> <tr> <td colspan="2">DATE</td> </tr> </table>						NAME	REGISTRATION NO.	<u>January 3, 2006</u>		DATE			
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